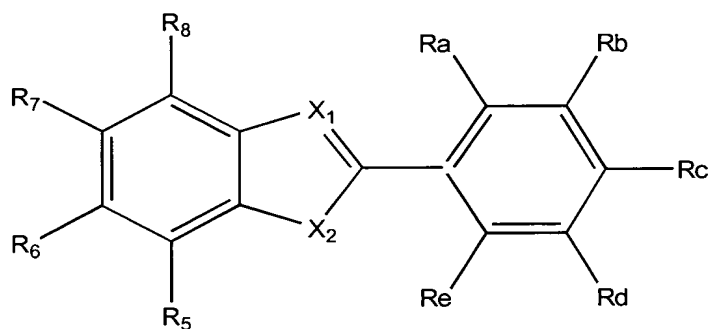


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (previously amended) A compound of formula (I)(B):



wherein

X₁ is CR₁, wherein R₁ is H, halo, amino, or nitro; and X₂ is NR₃;

R₃ is H, -SO₂ (C₁₋₆ alkyl), -SO₂ phenyl, (C=O)(C₁₋₆ alkyl), or -W'Z';

W' is a covalent bond, (C=O), SO₂, or C₁₋₆ alkyl;

Z' is C₁₋₆ alkyl, C₁₋₆ alkoxy, C₃₋₈ cycloalkyl, or a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyran, isobenzofuran, pyrrol, imidazol, pyrazol, isothiazol, isoxazol, pyrid, pyrazin, pyrimidin, pyridazin, indolizin, isoindol, indol, indazol, purin, quinol, furazan, pyrrolidin, pyrrolin, imdazolidin, imidazolin, pyrazolidin, pyrazolin, piperid, piperazin, indolin, and morpholin; or Z' is

NR₁₃R₁₄ where each of R₁₃ and R₁₄ is independently selected from C₁₋₆ alkyl, C₂₋₆ alkenyl, phenyl, benzyl, C₃₋₈ cycloalkyl, and a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyran, isobenzofuran, pyrrol, imidazol, pyrazol, isothiazol, isoxazol, pyrid, pyrazin, pyrimidin, pyridazin, indolizin, isoindol, indol, indazol, purin, quinol, furazan, pyrrolidin, pyrrolin, imdazolidin, imidazolin, pyrazolidin,

pyrazoliny, piperidyl, piperaziny, indoliny, and morpholiny each of R_5 , R_6 , R_7 and R_8 is independently H, C₁₋₆ alkyl,

C₁₋₆ alkoxy, halo, nitro, or amino;

one of R_a , R_b , R_c , R_d , and R_e is WZ and the others are independently selected from H, C₁₋₆ alkyl, C₁₋₆ alkoxy, halo, nitro, and amino;

W is -O-, O- R_9 , NR₁₀, -(CO)(O) R_9 , -O (CO) R_9 ,

-(CO)NR₁₀, or -N(R_{10})-CO- R_9 , wherein R_9 is C₁₋₆ alkylene, C₂₋₆ alkynylene, C₂₋₆ alkenylene, phenylene, or a heterocyclic bivalent radical selected from the group consisting of thiazoyl, furyl, pyran, isobenzofuran, pyrrol, imidazol, pyrazol, isothiazol, isoxazol, pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, indoliziny, isoindolyl, indolyl, indazolyl, purinyl, quinolyl, furazanyl, pyrrolidinyl, pyrrolinyl, imidazolidinyl, imidazolinyl, pyrazolidinyl, pyrazoliny, piperidyl, piperaziny, indoliny, and morpholiny, and R_{10} is H, C₁₋₆ alkyl, C₂₋₆ alkynyl, C₂₋₆ alkenyl, phenyl, or a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyran, isobenzofuran, pyrrol, imidazol, pyrazol, isothiazol, isoxazol, pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, indoliziny, isoindolyl, indolyl, indazolyl, purinyl, quinolyl, furazanyl, pyrrolidinyl, pyrrolinyl, imidazolidinyl, imidazolinyl, pyrazolidinyl, pyrazoliny, piperidyl, piperaziny, indoliny, and morpholiny;

Z is a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyran, isobenzofuran, pyrrol, imidazol, pyrazol, isothiazol, isoxazol, pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, indoliziny, isoindolyl, indolyl, indazolyl, purinyl, quinolyl, furazanyl, pyrrolidinyl, pyrrolinyl, imidazolidinyl, imidazolinyl, pyrazolidinyl, pyrazoliny, piperidyl, piperaziny, indoliny, and morpholiny, provided that when Z is pyrrol, piperidyl or morpholiny the heterocyclic radical is attached through a ring

carbon; or Z is $\text{NR}_{11}\text{R}_{12}$ where each of R_{11} and R_{12} is independently selected from H, C_{1-6} alkyl, phenyl, benzyl, C_{3-8} cycloalkyl, and a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyran, isobenzofuranyl, pyrrolyl, imidazolyl, pyrazolyl, isothiazolyl, isoxazolyl, pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, indolizynyl, isoindolyl, indolyl, indazolyl, purinyl, quinolyl, furazanyl, pyrrolidinyl, pyrrolinyl, imidazolidinyl, imidazolynyl, pyrazolidinyl, pyrazolynyl, piperidyl, piperazinyl, indolynyl, and morpholynyl; or $\text{NR}_{11}\text{R}_{12}$ taken together is a C_{6-8} cycloalkylimino radical; each of the above hydrocarbyl or heterocyclic groups being optionally substituted with between 1 and 3 substituents selected from C_{1-3} alkyl, C_{1-3} alkoxy, halo, hydroxy, phenyl, and phenyl(C_{1-3} alkyl); and wherein each of the above heterocyclic groups may be attached to the rest of the molecule by a carbon atom or a heteroatom; provided that R_b , R_d , R_5 , R_6 , R_7 and R_8 , if halo, are selected from chloro; or a pharmaceutically acceptable salt, amide, ester, or hydrate thereof.

2. (original) A compound of claim 1, wherein R_3 is H or C_{1-3} alkyl.
3. (original) A compound of claim 1, wherein R_3 is $-(\text{C}=\text{O})\text{C}_{1-6}$ alkyl.
4. (original) A compound of claim 1, wherein R_3 is $-\text{SO}_2(\text{C}_{1-3}$ alkyl).
5. (original) A compound of claim 4 wherein R_3 is methylsulfonyl.
6. (original) A compound of claim 1, wherein W' is a covalent bond.
7. (original) A compound of claim 1, wherein W' is SO_2 or $(\text{C}=\text{O})$.

8. (original) A compound of claim 1, wherein R_c is WZ.
9. (original) A compound of claim 1, wherein R_b or R_d is WZ.
10. (original) A compound of claim 1, wherein W is ethoxy, propoxy, or butoxy.
11. (original) A compound of claim 1, wherein W is -O-.
12. (original) A compound of claim 1, wherein one of R_b , R_c , and R_e is WZ and the others are independently selected from H, methyl, ethyl, methoxy, ethoxy, amino, nitro, and halo; and R_a and R_d are each independently H or methyl.
13. (original) A compound of claim 1, wherein at least two of the following apply: R_c is WZ; W is propoxy or ethoxy; and Z is N-piperidino, 2-(N-methyl)pyrrolidino, or N,N-dimethyl.
14. (previously amended) A compound of claim 1, wherein Z is pyrrolidino, N-methyl-pyrrolidino, pyridyl, thiazoyl, piperidino, or $NR_{11}R_{12}$ where each of R_{11} and R_{12} is independently selected from H, C₁₋₆ alkyl, phenyl, benzyl, C₃₋₆ cycloalkyl, and a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyranyl, isobenzofuranyl, pyrrolyl, imidazolyl, pyrazolyl, isothiazolyl, isoxazolyl, pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, indolizinyl, isoindolyl, indolyl, indazolyl, purinyl, quinolyl, furazanyl, pyrrolidinyl, pyrrolinyl, imidazolidinyl, imidazolinyl, pyrazolidinyl, pyrazolinyl, piperidyl, piperazinyl, indolinyl, and morpholinyl or taken together with the N form a C₆₋₈ cycloalkylamino radical.

15. (previously amended) A compound of claim 1, wherein one of R_b , R_c , and R_e is WZ and the others are independently selected from H, methyl, ethyl, methoxy, ethoxy, amino, and halo; and R_a and R_d are each independently H or methyl;
W is -O- or C₁₋₃ alkoxy;
Z is pyrrolidino, N-methylpyrrolidino, pyridyl, thiazoyl, piperidino, piperazino, N-methylpiperazino, or $NR_{11}R_{12}$ where each of R_{11} and R_{12} is independently selected from H, C₁₋₂ alkyl, phenyl, benzyl, C₃₋₈ cycloalkyl, and a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyran, isobenzofuranyl, pyrrolyl, imidazolyl, pyrazolyl, isothiazolyl, isoxazolyl, pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, indolizynyl, isoindolyl, indolyl, indazolyl, purinyl, quinolyl, furazanyl, pyrrolidinyl, pyrrolinyl, imidazolidinyl, imidazolynyl, pyrazolidinyl, pyrazolinyl, piperidyl, piperazinyl, indolinyl, and morpholinyl; each of R_6 and R_7 are each independently H, methyl, methoxy, or ethoxy; each of R_5 and R_8 is H.
16. (original) A compound of claim 15, wherein R_3 is H or -SO₂ (C₁₋₆ alkyl).
17. (original) A compound of claim 15, wherein R_3 is SO₂ (phenyl) and (C=O)(C₁₋₆ alkyl).
18. (previously amended) A compound of claim 15, selected from 2-[4-[2-[1-(methyl)-2-pyrrolidinyl]ethoxy]phenyl]-1H-indole, 2-[4-[2-[1-(methyl)-2-pyrrolidinyl]ethoxy]phenyl]-1-(methylsulfonyl)-1H-indole, 2-(4-(3-(4-methylpiperazino)propoxy)-phenyl)indole; and 1-(methylsulfonyl)-2-(4-(3-(4-methylpiperazino)-propoxy)phenyl)indole; or a pharmaceutically acceptable salt, amide, ester, or hydrate thereof.

19. (cancelled)
20. (original) A pharmaceutical composition comprising a compound of formula (I)B and a pharmaceutically acceptable carrier.
21. (previously amended) A pharmaceutical composition of claim 20, wherein said compound has a formula wherein: one of R_b, R_c, and R_e is WZ and the others are independently selected from H, methyl, ethyl, methoxy, ethoxy, amino, and halo;
R_a and R_d are each independently H or methyl;
W is -O- or C₁₋₃ alkoxy;
Z is pyrrolidino, N-methylpyrrolidino, pyridyl, thiazoyl, piperidino, or NR₁₁R₁₂ where each of R₁₁ and R₁₂ is independently selected from H, C₁₋₂ alkyl, phenyl, benzyl, C₃₋₈ cycloalkyl, and a heterocyclic radical selected from the group consisting of thiazoyl, furyl, pyranlyl, isobenzofuranyl, pyrrolyl, imidazolyl, pyrazolyl, isothiazolyl, isoxazolyl, pyridyl, pyrazinyl, pyrimidinyl, pyridazinyl, indolizynyl, isoindolyl, indolyl, indazolyl, purinyl, quinolyl, furazanyl, pyrrolidinyl, pyrrolinyl, imdazolidinyl, imidazolynyl, pyrazolidinyl, pyrazolinyl, piperidyl, piperazinyl, indolinyl, and morpholinyl; and
R₆ and R₇ are each independently H, methyl, methoxy, or ethoxy.
22. (previously amended) A pharmaceutical composition of claim 21, wherein said compound has a formula selected from 2-[4-[2-[1-(methyl)-2-pyrrolidinyl]ethoxy]phenyl]-1H-indole; 2-[4-[2-[1-(methyl)-2-pyrrolidinyl]ethoxy]phenyl]-1-(methylsulfonyl)-1H-indole; 2-[3-[3-Piperidinopropoxy]phenyl]-1-(methylsulfonyl)-1H-indole; 2-(4-(3-(4-methylpiperazino)propoxy)-phenyl)indole; and

1-(methylsulfonyl)-2-(4-(3-(4-methylpiperazino)-propoxy)phenyl)indole; or a pharmaceutically acceptable salt, amide, ester, or hydrate thereof.

23. (cancelled)
24. (cancelled)
25. (cancelled)
26. (cancelled)
27. (cancelled)
28. (cancelled)
29. (cancelled)
30. (cancelled)
31. (cancelled)
32. (cancelled)
33. (new) A compound of claim 1 selected from 2-[4-[1-(methyl)-4-piperidinyl]oxyphenyl]-1-(methylsulfonyl)-1H-indole;
2-[4-[1-(methyl)-4-piperidinyl]oxyphenyl]-1H-indole;
2-[4-[3-dimethylaminopropoxy]phenyl]-1-(methylsulfonyl)-1H-indole;
2-[4-[3-dimethylaminopropoxy]phenyl]-1H-indole;
2-[4-[4-pyridinyl]methoxyphenyl]-1-(methylsulfonyl)-1H-indole;
2-[4-[2-diethylaminoethoxy]phenyl]-1-(methylsulfonyl)-1H-indole;

2-[4-[2-diethylaminoethoxy]phenyl]-1H-indole;
2-[4-[2-(2-pyridinyl)ethoxyphenyl]-1-(methylsulfonyl)-1H-indole;
and 2-[4-[2-(2-pyridinyl)ethoxyphenyl]-1H-indole; or a
pharmaceutically acceptable salt, amide, ester, or hydrate thereof.

34. (new) A pharmaceutical composition of claim 20, wherein said compound has a formula selected from 2-[4-[1-(methyl)-4-piperidinyl]oxyphenyl]-1-(methylsulfonyl)-1H-indole;
2-[4-[1-(methyl)-4-piperidinyl]oxyphenyl]-1H-indole;
2-[4-[3-dimethylaminopropoxy]phenyl]-1-(methylsulfonyl)-1H-indole;
2-[4-[3-dimethylaminopropoxy]phenyl]-1H-indole;
2-[4-[4-pyridinyl]methoxyphenyl]-1-(methylsulfonyl)-1H-indole;
2-[4-[2-diethylaminoethoxy]phenyl]-1-(methylsulfonyl)-1H-indole;
2-[4-[2-diethylaminoethoxy]phenyl]-1H-indole;
2-[4-[2-(2-pyridinyl)ethoxyphenyl]-1-(methylsulfonyl)-1H-indole;
and 2-[4-[2-(2-pyridinyl)ethoxyphenyl]-1H-indole; or a
pharmaceutically acceptable salt, amide, ester, or hydrate thereof.